



General Characteristics		
1	Rated Voltage (V)	12
2	Rated Wattage (W)	9.0
3	Frequency (Hz)	50 / 60
4	Rated Input Current (mA)	1000
5	Power Factor	0.75
6	Luminous Flux (lm)	(470)
7	Colour Description	Neutral White
8	Colour Temperature (K)	4000
9	Colour Rendering Index (Ra)	80
10	Beam Angle (°)	25
11	CBCP (cd)	2,030
12	Lamp Efficacy (lm/W)	(52.2)
13	Rated Lamp Lifetime(h)	25,000
14	Lumen Maintenance	70% at the rated lamp lifetime
15	Number of Switching Cycle	over 20,000 times
16	Dimming	Not dimmable
17	Overall Length (mm)	65
18	Diameter (mm)	50
19	Net Weight (g)	91
20	Cap	GU5.3
21	Starting time (s)	<0.5
22	LED Min Lumen to claim wattage equivalence (W)	-

No.	Part	Material
①	Lens	PC
②	Body	ADC12
③	Copper	PBT
④	Base (pin)	Brass

Safety Information

⚠ WARNING

- Do not cover this product with paper or cloth, or put it close to anything easy to burn, otherwise, fire may occur.
- Do not use with dimmers, timers or other control devices.
- Turn off the power before attaching a lamp to a lighting device, before detaching a lamp from a lighting device, or before cleaning a lighting device, otherwise, you may have an electric shock.

⚠ CAUTION

- Do not use this product in a way of being exposed to rain or raindrops, nor at a high level of humidity, otherwise, it may be damaged.
- Do not drop a lamp, nor have it hit some object, nor put a heavy load on it, nor apply any excessive pressure.
- Do not touch a lamp with your hand or skin when it is on or soon after it is turned off because it is hot, otherwise, you may have a burn.
- Attach this product to a socket firmly, otherwise, it may drop off, or may overheat or emit smoke because of bad contact.
- Use this product in the range of 5°C-40°C (41°F-104°F).
- If a lamp does not normally light, e.g., if it flashes sporadically, turn off the power and replace the lamp.
- Do not look at LED device directly.
- Do not spray a pesticide over this lamp.

MODEL NO.

LDRA0940MU5EU

DESCRIPTION

TOSHIBA LED LAMP
E-CORE

APPROVED BY

CHARGED BY

*M. Kamata**K. Ogawa*

DRAWING NO.

BA2011-00140-01

~~3rd~~ ANGLE

SCALE: —

UNIT: mm